

## ACROSS THE SANDS

Remarkable Transportation System in Africa.

Likely to Have Big Effect on the Problem of Defending the Land, Which is Now Occupying Attention of Statesmen.

Railroad, telephone and telegraph make it a much more simple matter to marshal the elements of defense in the land of the Pyramids than it was when Napoleon I brought his soldiers there. The irrigation and railroad departments have been treated as the most important public services under the British administration of the country, and the railroad development has taken on an especial importance since the outbreak of the war. The railways of Egypt, now contributing manifold their investment toward the security of the British frontiers in the middle East, are described in the following bulletin, issued by the National Geographic society:

"Stretching from the Mediterranean sea, across a great continent of burning sand, beyond the Nubian desert, into the heavy jungle of Central Africa, there lies one of the greatest steam routes in the East, by rail, by boat, and then by rail again. The building of this way first made it possible for England to bring the Sudan into a state of comparative order and safety, and consolidated one of the wildest reaches of land remaining at the beginning of the twentieth century. Around this steam route the prosperity of modern Egypt has been built up, while along it the methods and standards of civilization have encroached more and more upon the wild, hazardous, want-burdened freedom of the desert."

"Egypt's railways, with few and unimportant exceptions, are state undertakings. The Egyptian Delta Light railway is the largest of the private lines, with 625 miles of trackage. It, like the other privately owned lines, operates in the rich agricultural delta of the Lower Nile. The main lines of the state system run from Alexandria, Port Said, and Diametta to Cairo, thus linking up all the more important cities of the rich delta and both ends of the Suez canal with the Egyptian capital. These lines have branches throughout the region of the lower Nile, where is located the most productive of the world's cotton fields. From Cairo one line follows the western bank of the Nile southward to Nag Hammadi, where it crosses to the east bank and runs to Luxor and Assouan in Upper Egypt, serving the irrigable and fertile core of the great sand waste."

"In the beginning of the English administration the Egyptian State railway was in a bad way. Its roadbed was out of repair; its equipment seriously deteriorated, and its locomotives and rolling stock were mostly out of date. Its income was not sufficient to keep it in the ways of progress. British army engineers were put in charge, and just before the present war the railroad had become one of the government's principal sources of revenue."

"There were, at the war's outbreak, 1,700 miles of trackage open to traffic in the State railway system. Port Said was connected with Cairo, a distance of 145 miles, on an express schedule of four and one-half hours. From Alexandria to Cairo, a distance of 139 miles, the winter tourist was rushed through to Cairo in just three hours. The Egyptian system was linked up with the Sudan government railway, to Khartoum and beyond, by a steamer service between Assouan and Wadi Halfa."

"Thus the long British frontier, from the blue Mediterranean to the darkest wilds of interior Africa, was bound together with steel bands before the world's peace ended, and now these lines of rail form one of the highly important factors in the European struggle for the East."

The Way.  
"Can your wife keep a secret?"  
"Sure, she can keep a secret—in circulation."

If you must knock, get out in the middle of a 40-cent lot before you swing your hammer.

COFFEE WAS IT.  
People Slowly Learn the Facts.

"All my life I have been a slave to coffee. I kept gradually losing my health, but I used to say 'nonsense, it doesn't hurt me.'"

"Slowly I was forced to admit the truth and the final result was that my nervous force was shattered."

"My heart became weak and uncertain in its action and that frightened me. Then my physician told me that I must stop drinking coffee or I could never expect to be well again."

"I thought of Postum but could hardly bring myself to give up the coffee."

"Finally I concluded that I owed it myself to give Postum a trial. I got package and carefully followed the directions, and what a delicious, nourishing, rich drink it was! Do you find it very easy to shift over to Postum?"

"I found myself better, and my nerves grew steady. I slept better, felt strong and well-balanced. The old nervousness is gone and I feel well once more."

"It pays to give up the drink that acts on some like a poison, for health is the greatest fortune one can have. Name given by Postum Co., Battle Creek, Mich."

Postum comes in two forms: Postum Cereal—the original form—must be well boiled. 15c and 25c packages.

Instant Postum—a soluble powder—dissolves quickly in a cup of hot water, and, with cream and sugar, makes a delicious beverage instantly. 30c and 50c tins.

Both kinds are equally delicious and cost about the same per cup.

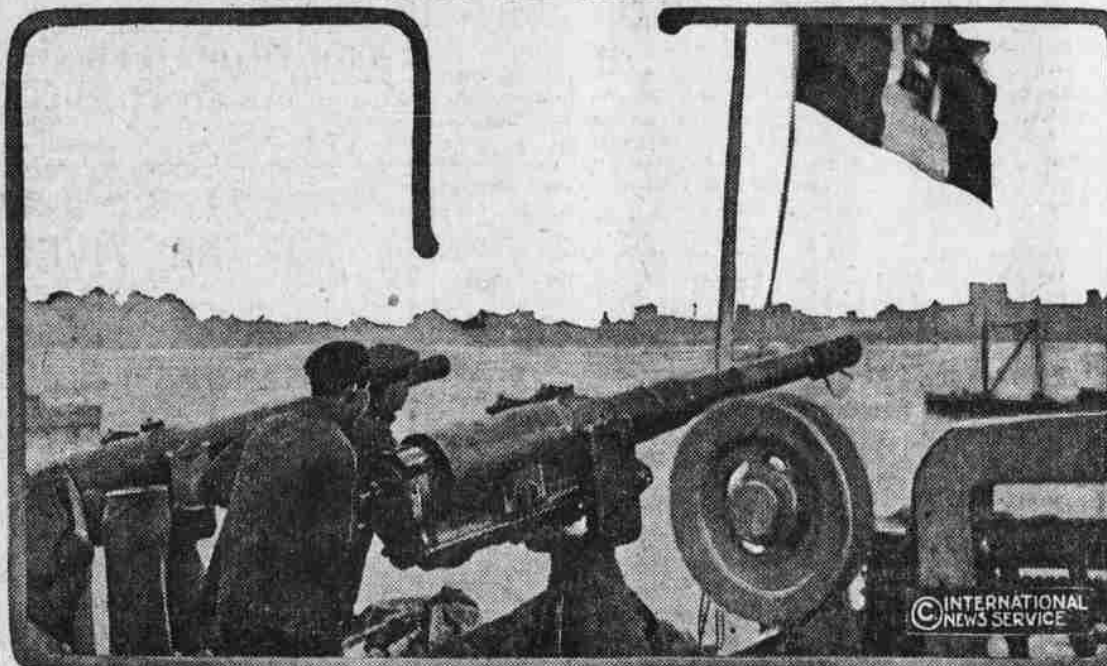
"There's a Reason" for Postum.  
—sold by Grocers.

## WHERE THE BRITISH ARE FIGHTING THE TURKS



View of Kut-el-Amara, on the Tigris, where the British Mesopotamia forces under General Townshend have been having fierce conflicts with the Turks.

## DEFENSE GUNS ON THE LINER VERDI RETAINED



These are the two three-inch guns mounted on the after deck of the Italian liner Verdi which were called to the attention of the state department by the Austro-Hungarian embassy when the vessel reached New York. She was permitted to clear with the guns still in place on assurances that they would be used only for defense.

## CHINESE MINISTER'S WIFE



Mrs. Wellington Koo, wife of Doctor Koo, the new Chinese minister to the United States, is the latest addition to the diplomatic set in Washington.

## New Clothes Good as Medicine.

The best tonic for the homemaker and mother of a family is new clothes. There is not merely joy but real health-giving in a new hat or gown. Too many times the mother says, "Anything will do for me," so often the whole family comes to believe it. The woman who knows she is becoming dressed will carry herself erect and walk with a certain spring and elasticity impossible to the shabby or dowdy woman.

It may take considerable tact and persuasion on the part of the younger members of the family to convince the mother past fifty that she needs a new hat instead of a box of pills, or that a new gown will be a better producer of energy than a bottle of iron. Remember, a woman is as old as she wishes to be. So she should cling to her youth. A woman shouldn't get the idea she is aging and she won't age.—Mary L. Oberlin, in Farming Business.

## He Was a Worker.

Goodman (after giving ten cents)—Ever do any work?  
The Hobo—Sure thing. I jist finish'd a job uv work.  
Goodman—What did you do?  
The Hobo—Work'd you for dat ten cents.

## Really Too Bad.

Howard—I thought you were a suit-or for Miss Cashly's hand?  
Howard—I was, but I didn't.  
Howard—Didn't what?  
Howard—Didn't suit her.

## ARMY AIRMEN GO TO MANILA



These members of the First aerial squadron of Fort Sill have been sent to the Philippines to constitute the First aeronautical squadron of Manila. Left to right, they are: Lieuts. Douglas B. Netherwood, Redondo Sutton and Earl L. Canady.

## "SEA SLED" TESTED BY U. S. NAVY



The "sea sled," which is said to have attained a speed of 75 miles an hour, photographed during its tests by the United States navy authorities. When running fast it coats over the surface. It is intended to be armed with torpedoes.

## POSTSCRIPTS

With portable wireless apparatus the Swedish army has established a communication over distances of 110 miles by day and of 340 miles at night.

The Ottawa (Can.) Electric Railway company has maintained clocks in its steel cars for 24 years. These are small wall clocks of Connecticut manufacture. They are regulated twice a day, and the Ottawa public finds them a great convenience.

Two West Virginia inventors have patented a baby swing that also can be used as a high chair by hanging it on the back of an ordinary chair.

To overcome the lack of elasticity in steel or concrete railroad ties an inventor has patented one in which the rails are supported by springs.

According to a French scientist birthmarks in families not now of good social position indicate that they are of knightly descent, the marks being due to the fact that their possessors' ancestors wore armor.

## THE EUROPEAN WAR A YEAR AGO THIS WEEK

Jan. 31, 1915.  
Kaiser directed German assault on La Bassée.  
French zouaves and East Indians won the Great Dune west of Lombardtyde.  
Turks were defeated near Sari-Kamysh.  
German submarine sank two British steamers in English channel.  
Riots by the war party took place in Rome.

Feb. 1, 1915.  
Germans evacuated Cernay and burned Alsation towns as the French advanced.  
Russians retook Borjnow trenches and captured many of German landsturm.  
Severe cold hampered operations in Galicia.  
Turks withdrew forces from Adrianople to defend Tchatalja.  
German airmen dropped bombs on Dunkirk.  
Official order issued in Germany reserving all copper and other metals used in war materials for the army.

Feb. 2, 1915.  
Germans advanced, with heavy losses, southward toward the Vistula and eastward between Bejoun and Ozelewo.  
German submarine attacked British hospital ship Asturias.  
Men from Swedish warship were killed by a mine.  
French aviators burned castle in Alsace where German staff officers were housed.  
Second contingent of Australian troops reached Egypt.  
Werner Horn, German, tried to blow up Canadian Pacific railroad bridge over St. Croix river at Maine border and was arrested.  
War relief clearing house for France and her allies organized in New York.

Feb. 3, 1915.  
Germans tried to retake the Great Dune, Belgium.  
Severe fighting at Westende.  
Russians again poured into Hungary, Austrians yielding important positions.  
Portugal sent re-enforcements to Angola, Africa.  
Many anti-British rebels in South Africa surrendered.  
Turks tried to cross Suez canal and were routed by British.  
British gunboats drove Turks back at Kurna.  
German auxiliary sunk by British cruiser Australia off Patagonia.  
Swiss troops fired on German airmen.

Feb. 4, 1915.  
Von Hindenburg hurled 50,000 men at Russian lines near Warsaw.  
Germans evacuated Angola.  
Turks defeated in two engagements at Suez canal.  
British ships shelled Germans at Westende.  
Germany proclaimed waters around Great Britain and Ireland a war zone and warned neutral vessels.  
Steamer Aymore sailed from New York with relief cargo from 12 states for Belgium.

Feb. 5, 1915.  
Allies in strong offensive in Belgium.  
Russians recaptured Gumine.  
British captured many Turks.  
Werner Horn sentenced to jail in Maine.  
Allied airmen drove German general from Altkirch headquarters.

Feb. 6, 1915.  
Russians shifted troops in East Galicia and Bukovina, looking for general German offensive.  
Germans repulsed at Kakamas, Cape Colony.  
Lusitania, warned of submarines, flew American flag in Irish sea.  
British aviator sank German submarine.  
Archives of Turkish government moved to Asia Minor.

## WORTH KNOWING

Henry VIII was the first English sovereign to be styled "his majesty."  
Serbia is particularly the country of centenarians. One man in every 2,250 has lived to be one hundred years old.  
An Italian scientist has developed a method of identification of individuals by means of the veins in their hands.

A New York woman has invented a dining table for schools and institutions in the form of a ring, children being seated both inside and outside to save room.

Italian army engineers will sink a large number of artesian wells in an endeavor to convert a large area of desert land in Tripoli into an oasis by irrigation.

Flour made from the kernel of the cotton seed after the oil has been extracted has been found to have much food value.

Scituate, Mass., has won the prize offered by the Massachusetts Forestry association to the city or town in the state making the best showing in the planting of shade trees. Additional trees constituted the prize.

The wolf is at the door of the University of Oklahoma. This is no figure of speech, for the campus is said really to be infested by the beasts. It is an "allied" movement, including gray and black wolves and coyotes.

Hat pins have been invented in England with flexible points that can be returned into a hat after passing through it.

Electricity is generated by a windmill so successfully at a German technical school that it is estimated that a similar plant could supply light and water for 100 persons at a cost of \$125 a year.

Machinery to sort oranges and lemons with running water, the idea being that round fruit will sink and frost bitten food, has been patented and dedicated to the public by a California inventor.

## SUDDEN DEATH

Caused by Disease of the Kidneys  
The close connection which exists between the heart and the kidneys is well known nowadays. As soon as kidneys are diseased, arterial tension is increased and the heart functions are attacked. When the kidneys no longer pour forth waste, uric acid poisoning occurs, and the person dies and the cause is often given as heart disease, or disease of brain or lungs.

It is a good insurance against such a risk to send 10 cents for a large trial package of Dr. Pierce's. Also send a sample of your water. This will be examined without charge by expert chemists at Dr. Pierce's Invalids' Hotel, Buffalo, N. Y. When you suffer from backache, frequent or scanty urine, rheumatic pains here or there, or that constant tired, worn-out feeling, it's time to write Dr. Pierce, describing your symptoms and get his medical opinion, without charge—absolutely free. This "Anurie" of Dr. Pierce's is 37 times more active than lithia, for it dissolves uric acid in the system, as hot water does sugar.

Simply ask for Dr. Pierce's Anurie Tablets. There can be no imitation. Every package of "Anurie" is sure to be Dr. Pierce's. You will find the signature on the package just as you do on Dr. Pierce's Favorite Prescription, the ever-famous friend to ailing women.

Worry is a frequent cause and sometimes a symptom of kidney disease. Thousands have testified to immediate relief from these symptoms after using Dr. Pierce's Anurie Tablets for the kidneys and backache.

Dr. Pierce's Favorite Prescription makes weak women strong, sick women well. No alcohol. Sold in tablets or liquid.

Puts a ... Stop to all Distemper CURES THE SICK  
And prevents others having the disease no matter how exposed. 50 cents and \$1 a bottle, \$5 and \$10 a dozen bottles. All good druggists and turf goods houses. SPOHN MEDICAL CO., Chemists and Bacteriologists, Goshen, Ind., U. S. A.

Safety First.  
George felt he was safe. They were standing at the front gate.  
"Won't you come into the parlor and sit a little while, George, dear?"  
"No-o. I think not," replied George, hesitatingly.  
"I wish you would," the girl went on; "it's awful lonesome. Mother has gone out, and father is upstairs, groaning with rheumatism in the legs."  
"Both legs?" asked George.  
"Yes, both legs."  
"Then I'll come in."

RECIPE FOR GRAY HAIR.  
To half pint of water add 1 oz. Bay Rum, a small box of Harbo Compound, and 4 oz. of glycerine. Apply to the hair twice a week until it becomes the desired shade. Any drugist can put this up or you can mix it at home at very little cost. It will gradually darken streaked, faded gray hair, and removes dandruff. It is excellent for falling hair and will make harsh hair soft and glossy. It will not color the scalp, is not sticky or greasy, and does not rub off.—Adv.

Never Tasted Any.  
Officer—I want a man to go around and buy some good horses, sergeant.  
Are you—er—anything of a judge of horse flesh?  
Sergeant—I dunno, sir. I've never tasted any.

To Drive Out Malaria And Build Up The System  
Take the Old Standard GROVE'S TASTELESS CHILL TONIC. You know what you are taking, as the formula is printed on every label, showing it is Quinine and Iron in a tasteless form. The Quinine drives out malaria, the Iron builds up the system. 50 cents.

On the Diamond.  
Dorothy—You say it was their diamond wedding?  
Marion—Yes; they were married in the baseball park.

Important to Mothers  
Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of *Dr. J. C. Fletchur* In Use for Over 30 Years. Children Cry for Fletcher's Castoria

It is hard to convince a schoolboy that summer vacation days are longer than winter school days.

## Cuba Lady Discovers New Remedy For Croup—You Just Rub It On

you wish, and I will take pleasure in answering any inquiries.

Vick's Vap-O-Rub is the invention of a North Carolina druggist. He found how to combine Menthol and Camphor with the volatile oils of Eucalyptus, Thyme, Cubes and Juniper in a salve form, so that, when Vap-O-Rub is applied externally, the body heat releases the ingredients in the form of vapors. These vapors are inhaled with every breath, through the air passages, to the lungs, loosening the phlegm, and, in addition, Vick's is absorbed through the skin, taking out the tightness and soreness. This double action makes Vap-O-Rub useful for a wide range of troubles. From inflammations of the air passages, such as head colds, catarrh, asthma, sore throat, bronchitis or deep chest colds, down to inflammations of the skin and tissues, such as burns, bruises, stings, piles and itchings. We particularly recommend it for mothers with small children, as it can be used freely, with perfect safety, on the youngest member of the family. Three sizes, 25c, 50c or \$1.00. Vick's Chemical Company, Greensboro, N. C.

Apply Well Over Throat and Chest. Then Cover With a Warm Flannel Cloth.

Mrs. Ida Ford lives in Cuba, Mo., and not on the Island of Cuba, and her discovery is one that many other Missouri mothers have made since Vick's Vap-O-Rub was introduced here from the South last winter. And this discovery is simply this:—that it is no longer necessary to disturb the delicate little stomachs of the kiddies in treating cold troubles. But let Mrs. Ford speak for herself.

"I have tested Vap-O-Rub three times on my little boy four years old for croup, and can say I have never used a medicine of greater value for this trouble. It acted almost immediately. My boy is subject to croup and I have used almost every kind of medicine one could buy for it, but it was always about three days and nights before I could get it checked. Vick's Vap-O-Rub acted almost immediately. You may use this letter if

## VICK'S "VAPORUB" SALVE

RHEUMATISM STIFF JOINTS SPRAINS  
KILLS PAIN

Does Pain Interfere? There is a remedy

Sloan's Liniment

Read this unsolicited grateful testimony—

Not long ago my left knee became lame and sore. It pained me many restless nights. So serious did it become that I was forced to consider giving up my work when I chanced to think of Sloan's Liniment. Let me say less than one bottle fixed me up.

Chas. C. Campbell, Florence, Tex.

SLOAN'S LINIMENT